

**AMENDMENTS TO THE DRAWINGS**

Please amend the drawings as set forth in the attached replacement sheets.

Sheet 1 includes Figs. 18A and 18B: amend “ADDTION” to –ADDITION–

Sheet 2 includes Fig. 21A: amend “MAGUNITUDE” to –MAGNITUDE–

Sheet 3 includes Fig. 42: amend “BEFRORE” to –BEFORE–

Sheet 4 includes Fig. 44: amend “AMPLIYUDE” to –AMPLITUDE–

**REMARKS**

The foregoing amendment is presented under 37 C.F.R. § 1.312, and is made after allowance but before payment of the issue fee to correct typographical and other minor grammatical errors in the specification. No new matter has been added. The amendment to the drawings is to correct spelling errors in the legends. Accordingly, entry of the present amendment prior to issuance of the patent is respectfully requested.

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Respectfully submitted,

By 

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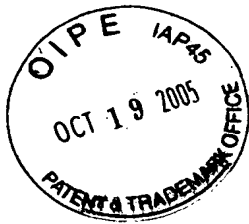
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Attachments: Replacement Sheets for Figs. 18A and 18B, 21A, 42, & 44.



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ANNOTATED

Fig. 18A

COEFFICIENT  $g(k)$   
BEFORE ~~ADDITION~~  
ADDITION

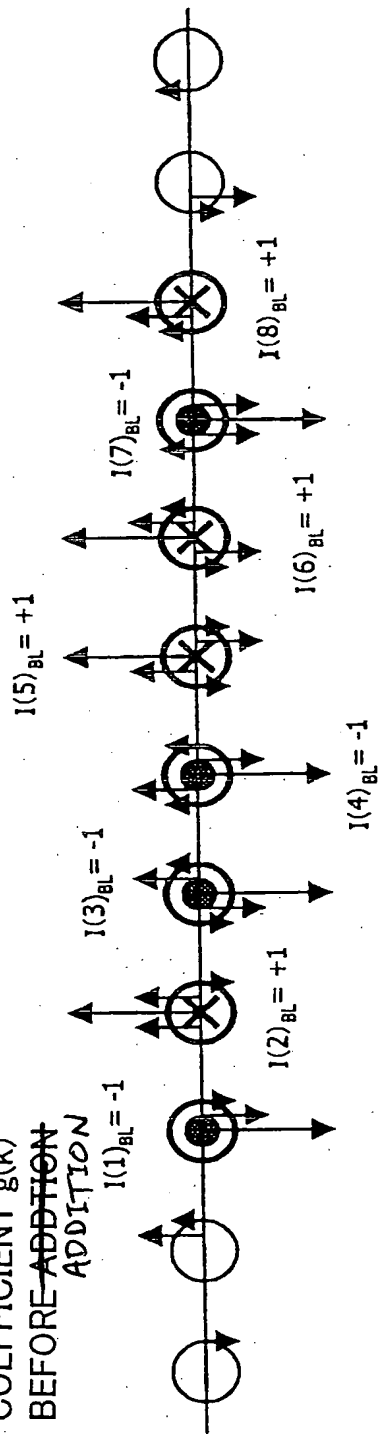
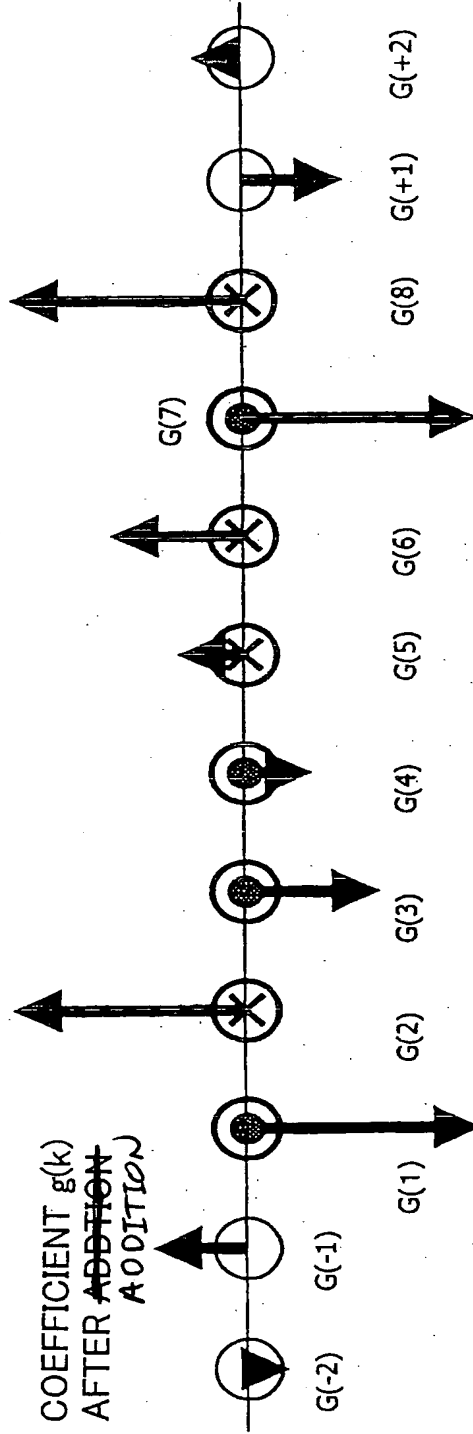


Fig. 18B

COEFFICIENT  $g(k)$   
AFTER ~~ADDITION~~  
ADDITION





ANNOTATED

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Fig. 21A

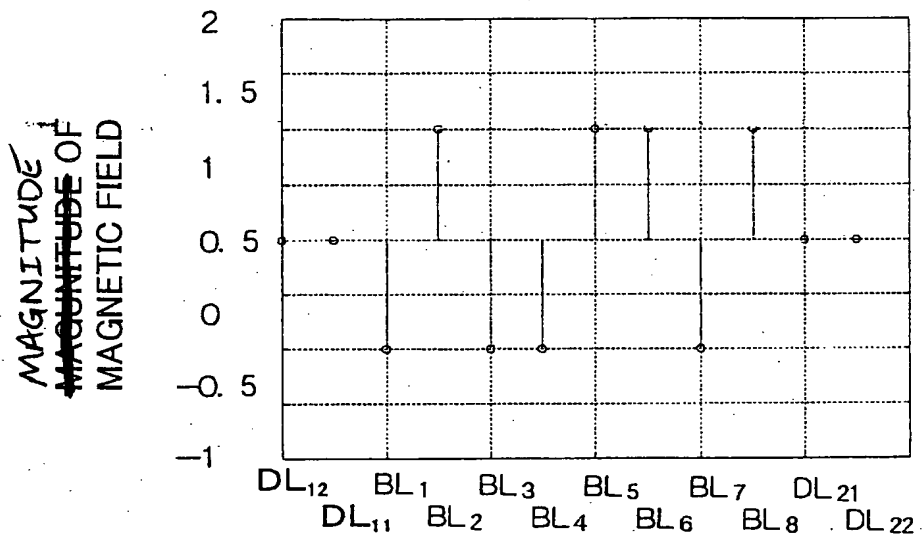


Fig. 21B

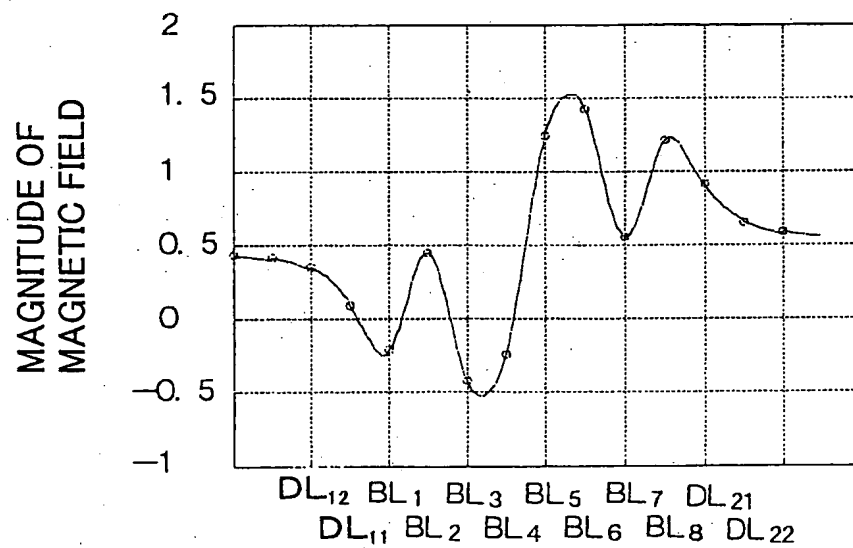
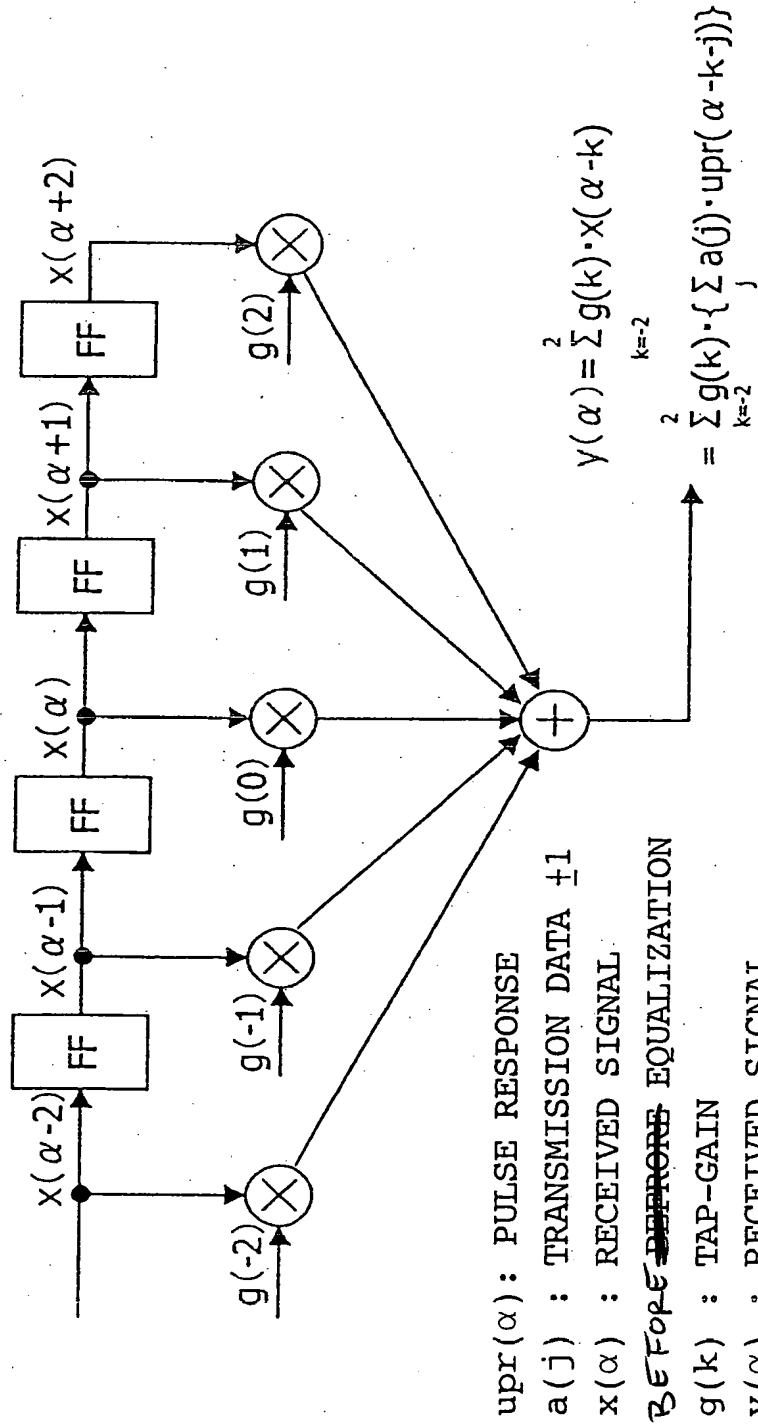


Fig. 42

$$x(\alpha) = \sum_k a(j) \cdot \text{upr}(\alpha - k)$$





ANNOTATED

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Fig. 44

EQUALIZATION FOR  
APPROXIMATING TO  
NYQUIST'S FIRST CRITERION

